

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

	Application Number	10/747,737
	Filing Date	12/29/2003
	First Named Inventor	Todd C. Bailey
	Art Unit	Unassigned
	Examiner Name	Unassigned
Total Number of Pages in This Submission	Attorney Docket Number	PA97/UTS-43-09D13D21

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
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<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	Twenty-six (26) References
<input type="checkbox"/> Certified Copy of Priority Document(s)	Remarks	Return Receipt Postcard to Kenneth Brooks
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Law Office of Kenneth C. Brooks
Signature	
Date	3/29/04

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Typed or printed name	Alexis Sheffield		
Signature		Date	March 29, 2004

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Bailey et al.

PATENT APPLICATION

Serial No.: 10/747,737

Group Art Unit: Unassigned

Filing Date: December 29, 2003

Examiner: Unassigned

For: A DEVICE FOR HOLDING A TEMPLATE FOR USE IN IMPRINT
LITHOGRAPHY

INFORMATION DISCLOSURE STATEMENT

Commissioner
for Patents
Alexandria, VA 22313-1450

Sir:

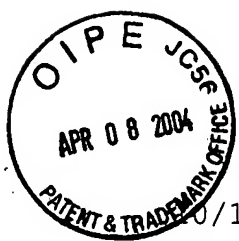
The following information is submitted in compliance with Applicants' duty of disclosure under 37 C.F.R. § 1.56. Form PTO-1449 and a copy of each reference recited below accompanies this document. It is respectfully requested that the cited information be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

ISSUED PATENTS

<u>Patent Number</u>	<u>Inventor</u>	<u>Grant Date</u>
4,326,805	Feldman et al.	04/27/1982
4,724,222	Feldman et al.	02/09/1988
5,804,474	Sakaki et al.	09/08/1998
5,884,292	Baker et al.	03/16/1999
6,361,831	Sato et al.	03/26/2002
6,423,207	Heidari et al.	07/23/2002
6,517,977	Resnick et al.	02/11/2003

PENDING PATENT APPLICATIONS

<u>Serial Number</u>	<u>Inventor</u>	<u>Filing Date</u>
09/907,512	Sreenivasan et al.	07/16/2000
09/908,455	Choi et al.	10/27/2000
09/920,341	Choi et al.	08/01/2001
09/934,248	Choi et al.	08/21/2001
09/976,681	Bailey et al.	10/12/2001



10/136,188	Voisin	05/01/2001
10/191,749	Watts et al.	07/09/2002
10/194,991	Sreenivasan et al.	07/11/2002
10/194,410	Sreenivasan et al.	07/11/2002
10/194,414	Sreenivasan et al.	07/11/2002
10/318,273	Willson et al.	12/12/2002

FOREIGN PATENT DOCUMENTS

<u>Document Number</u>	<u>Inventor</u>	<u>Pub. Date</u>
WO 01/63361	Heidari et al.	08/30/2001
WO 01/69317	Montelius et al.	09/20/2001
WO 01/79591	Hallberg et al.	10/25/2001
WO 01/79592	Hallberg et al.	10/25/2001
WO 01/79933	Heidari	10/25/2001
WO 01/90816	Heidari	10/25/2001

NON-PATENT DOCUMENTS

Krauss, et al. "Fabrication of Nanodevices Using Sub-25nm Imprint Lithography," *Appl. Phys. Lett.*, 67(21), pp. 3114-3116, 1995.

Feldman et al. "Wafer Chuck for Magnification Correction in X-Ray Lithography," *Journal of Vacuum Science and Technology*, vol B 16(6), pp. 3476-3479, Nov/Dec 1998.

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in a package addressed to: MAIL STOP NONFEE AMENDMENT, Commissioner for Patents, Alexandria, VA 22313-1450.

Signed: Alexis Sheffield
Typed Name: Alexis Sheffield
Date: March 29, 2004

Respectfully,

Kenneth C. Brooks
Reg. No. 38,393

P.O. Box 81536
Austin, Texas 78708-1536
Telephone: 512-527-0104
Facsimile: 512-527-0107
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→ +

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/747,737
				Filing Date	12/29/2003
				First Named Inventor	Bailey et al.
				Group Art Unit	Unassigned
				Examiner Name	Unassigned
				Attorney Docket Number	PA97/UTS-43-09D13D21
Sheet	2	of	4		

[illegible]

Examiner Signature		Date Considered	
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				Application Number	10/747,737
				Filing Date	12/29/2003
				First Named Inventor	Bailey et al.
				Group Art Unit	Unassigned
				Examiner Name	Unassigned
Sheet	3	of	4	Attorney Docket Number	PA97/UTS-43-09D13D21

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	A14	Krauss, et al.; "Fabrication of Nanodevices Using Sub-25nm Imprint Lithography", Appl. Phys. Lett., 67(21), 3114-3116, 1995.	
	A15	Feldman et al., "Wafer Chuck for Magnification Correction in X-Ray Lithography", Journal of Vacuum Science and Technology, Nov/Dec 1998, pp. 3476-3479, vol B 16(6)	
	A16	SREENIVASAN et al., "High-Resolution Overlay Alignment Methods and Systems for Imprint Lithography," U.S. Patent Application 09/907,512. Filed with USPTO on July 16, 2001.	
	A17	CHOI et al., "Method and System of Automatic Fluid Dispensing for Imprint Lithography Processes," U.S. Patent Application 09/908,455. Filed with USPTO on July 17, 2001.	
	A18	CHOI et al., "Methods for High-Precision Gap and Orientation Sensing Between a Transparent Template and Substrate for Imprint Lithography," U.S. Patent Application 09/920,341. Filed with USPTO on August 1, 2001.	
	A19	CHOI et al., "Flexure Based Macro Motion Translation Stage," U.S. Patent Application 09/934,248. Filed with USPTO on August 21, 2001.	
	A20	BAILEY et al., "Template for Room Temperature Low Pressure Micro- and Nano-Imprint Lithography," U.S. Patent Application 09/976,681. Filed with USPTO on October 12, 2001.	
	A21	VOISIN, "Methods of Manufacturing a Lithography Template," U.S. Patent Application 10/136,188. Filed with USPTO on May 1, 2002.	
	A22	WATTS et al., "System and Method for Dispensing Liquids," U.S. Patent Application 10/191,749. Filed with USPTO July 9, 2002.	
	A23	SREENIVASAN et al., "Method and System for Imprint Lithography Using an Electric Field," U.S. Patent Application 10/194,410. Filed with USPTO July 11, 2002.	
	A24	SREENIVASAN et al., "Step and Repeat Imprint Lithography Systems," U.S. Patent Application 10/194,414. Filed with USPTO July 11, 2002.	

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Sheet	4	of	4	Attorney Docket Number	PA97/UTS-43-09D13D21

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	A25	SREENIVASAN et al., "Step and Repeat Imprint Lithography Processes," U.S. Patent Application 10/194,991. Filed with USPTO July 11, 2002.	
	A26	WILLSON, et al., "Compositions For Dark-Field Polymerization And Method Of Using The Same For Imprint Lithography Processes," U.S. Patent Application 10/318,273. Filed with USPTO December 12, 2002.	

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